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Daniel J. Stanger BRUNDIDGE & STANGER, P.C. 1700 Diagonal Road, Suite 330 Alexandria, Virginia 22314

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(Deposi	tor's name)
	(Signature)
	(Date)
	CARRODOGGARARA

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/075,283	02/15/2002	Makoto IWAYAMA		NIT-163-02	9044
TITLE OF INVENTION:					
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APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$1810	
EXAMINER		ART UNIT	CLASS-SUBCLASS		
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 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.	BRUNDIDGE & STANGER, P.C. 2_ 3_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

HITACHI, LTD.	Tokyo, Japan		
Please check the appropriate assignee category or categories (will not	be printed on the patent):		
4a. The following fee(s) are enclosed:	4b. Payment of Fee(s):		
☑ Issue Fee	A check in the amount of the fee(s) is enclosed.		
2 Publication Fee (No small entity discount permitted)	2 Payment by credit card. Form PTO-2038 is attached.		
Advance Order - # of Copies _	The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-4888		
5. Change in Entity Status (from status indicated above)			
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.	☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).		
The Director of the USPTO is requested to apply the Issue Fee and Pul NOTE: The Issue Fee and Publication Fee (if required) will not be acc	blication Fee (if any) or to re-apply any previously paid issue fee to the application identified above, septed from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in		

interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature /Daniel J. Stanger/

Date February 17, 2010

Typed or printed name Daniel J. Stanger

Registration No. 32,846

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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